

Claims

1. An image reading apparatus comprising:
an original base unit on which an original is placed;
a light source for illuminating the original on the original base unit;
a light-receiving unit for receiving light reflected from the original;
air blasting unit for sending air in the direction away from said light source; and
a wall surface for allowing air sent from said air blasting unit toward said light source.
2. An image reading apparatus according to Claim 1, wherein said light source is rod-shape, and said air blasting unit sends air in the direction inclined with respect to the longitudinal direction of said light source.
3. An image reading apparatus according to Claim 2, wherein said air blasting unit comprises a fan, and said fan is attached to an enclosure of said apparatus in an inclined manner.
4. An image reading apparatus according to Claim 2, the wall surface is provided with a plurality of rectifying plates for rectifying air directed to said light source along the entire length of said light source.
5. An image reading apparatus according to Claim 1, wherein said air blasting unit is provided on the bottom of an enclosure of said apparatus.
6. An image reading apparatus according to Claim 1, wherein

said light source is rod-shape, and said wall surface and said light source are substantially parallel with each other.

7. An image reading apparatus according to Claim 1, wherein the light-receiving unit is a photoelectric conversion member for photoelectrically converting a light beam reflected from the original, said apparatus comprises said photoelectrical conversion member and a cover for covering a driver of said photoelectrical conversion member, and the wall surface is a surface of the cover, which opposes said light source.

8. An image reading apparatus according to Claim 7, wherein said wall surface comprises a hole for allowing a light beam reflected from the original to pass.

9. An image reading apparatus according to Claim 8, wherein said cover is provided with an image forming lens for forming an image of the original on said photoelectric conversion member.